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CALIFORNIA REGIONAL WATER
QUALITY CONTROL BOARD
LOS ANGELES REGION

June 6, 1996

Mr. Gregg Kwey
Senior Water Resource Control Engineer
California Regional Water Quality Control Board
- Los Angeles Region
101 Centre Plaza Drive
Monterey Park, California 91754-2156

RE: Well Investigation Program
ITT Industries
1200 Flower Street
Burbank, California 91502

Dear Gregg:

The intention of this letter is to advise the Regional Water Quality Control Board - Los Angeles Region (RWQCB) of our plans to install three soil borings in the vicinity of a former sump at the referenced property. As you are aware, a sump was discovered during implementation of the scope of work described in the *Report for Subsurface Investigation of Petroleum Hydrocarbons and Work Plan for Additional Subsurface Investigation, Building 2, ITT Facility, Burbank, California*, specifically, following removal of a concrete slab in the southern corner of Building 2 (Figure 1). A workplan describing the proposed sump removal procedures and post-excavation sampling procedures was submitted to your office and subsequently approved. Sump removal activities were performed under RWQCB oversight.

Soil samples were collected from inside the sump (including one gravel sample) and from several locations adjacent to the sump where soil discoloration was observed, at depths up to 5 feet. Following removal of the sump, soil was excavated from an area approximately 15 feet by 17 feet horizontally and 6 feet vertically and additional soil samples were collected from the sidewalls and bottom of the excavation. Soil samples were analyzed in accordance with EPA Method 8010/8020 and EPA Method 8015 Modified. Select samples were also analyzed in accordance with EPA Methods 8270, 8080, 6010, and TCLP metals. The results of the sump removal task were provided to the RWQCB in a March 11, 1996 letter.

The purpose of the investigation as described above was to remove the sump and assess if underlying soils contained chemicals. As such, the areal (horizontal) and vertical extent of the chemicals in soil were not defined. We believe that it is infeasible and impractical to do any major excavation in the area of the former sump at this time, as this area represents a portion of

the site currently under investigation. However, we recommended drilling a few soil borings in the immediate vicinity of the former sump in an effort to further assess the vertical and horizontal extent of the soil contamination. This recommendation was included in the March 11, 1996 letter to the RWQCB and was verbally approved by Ms. Ana Veloz of your office.

Proposed soil boring locations are provided in Figure 2. Borings will be advanced from the surface to depths of approximately 50 feet, or, until the first perched water-bearing zone is encountered. Soil samples will be collected at five foot intervals, beginning at 5 feet and continuing to the total depth of the boring. Soil samples will be analyzed in accordance with EPA Method 8010/8020 and EPA Method 8015 Modified. Soil borings will be drilled in accordance with the methods described in the *Supplemental Work Plan for Additional Work Elements at the ITT Burbank Site* (ICF Kaiser, 1993), and correspondence between ITT and the RWQCB (letters dated June 29 and October 20, 1993 and March 30, 1994). Soil boring installation will be performed in accordance with the RWQCB-approved Health and Safety Plan. The results of this work will be included in the conceptual model report.

We hope this is all the information that you require at this time. For reasons of efficiency, we plan to install the three soil borings at the same time that we complete the Building 8 soil borings. As such, we would appreciate an expeditious review of this workplan. Please call either of the undersigned if you should have any questions.

Very truly yours,

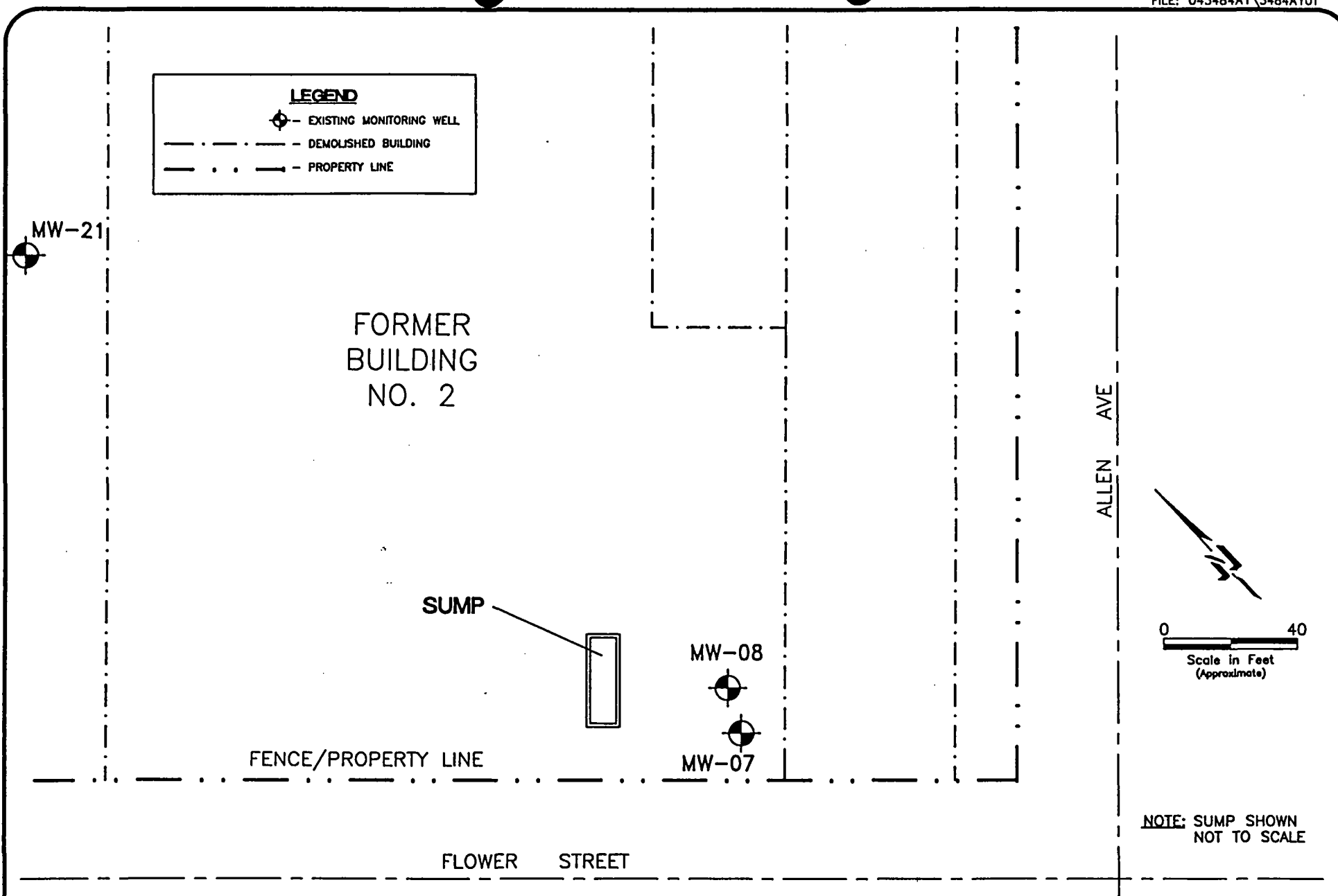


Rebekah J. Wale
Senior Associate



Carol L. Serlin, R.G.
Manager, Geosciences

cc: Ms. Ana Veloz, RWQCB
Mr. Philip Kani, LAFD
ITT Distribution



ENVIRON

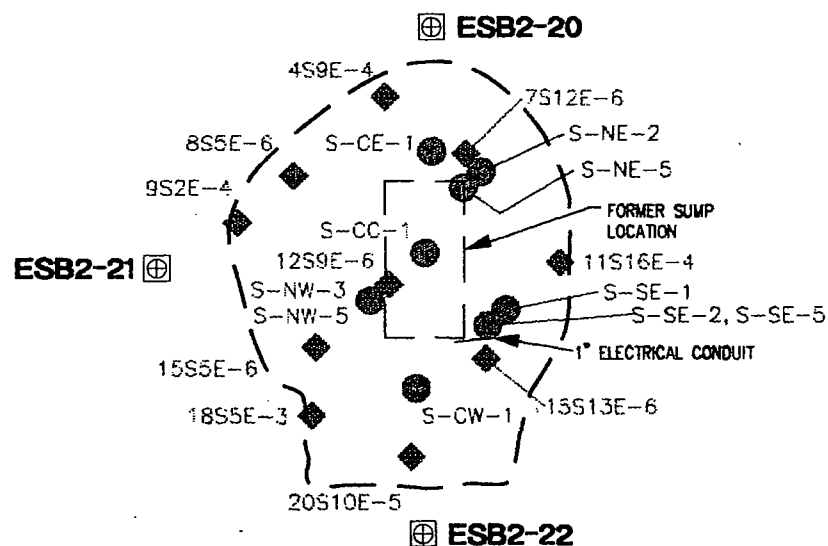
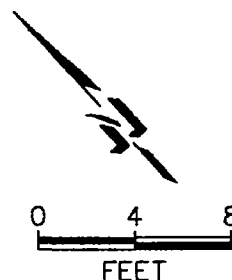
Sump Location

ITT Corporation
Burbank, California

Figure
1

LEGEND

- ⊕ SOIL BORING LOCATION
- SLAB SOIL SAMPLE LOCATION (PHASE 1 SAMPLES)
- ◆ SUMP REMOVAL SOIL SAMPLE LOCATION (PHASE 2 SAMPLES)
- ⊕ MONITORING WELL LOCATIONS
- INDICATES EXCAVATED AREA (APPROXIMATE)
- · - DEMOLISHED BUILDING
- · · - PROPERTY LINE



FORMER
BUILDING
NO. 2

MW-08

MW-07

ENVIRON

Soil Boring Locations

ITT Industries
Burbank, California

Figure
2